The Laboratory for Manufacturing and Productivity (LMP) (http://web.mit.edu/lmp) is a center for education and research in manufacturing and productivity at MIT. The laboratory seeks to establish a rational foundation for manufacturing based on a systematic understanding of the complex interactions among the many areas of manufacturing. The three major objectives are:

- The development of the fundamental principles of manufacturing processes, equipment, and systems
- The application of those principles to the manufacturing
- The education of engineering leaders

LMP’s three research focus areas are micro- and nanoscale manufacturing processes and equipment, manufacturing systems and information technology, and sustainability, including photovoltaics and environmentally benign manufacturing.

Opportunities for undergraduate and graduate students are available for thesis research and Undergraduate Research Opportunities Program (UROP) (http://catalog.mit.edu/mit/undergraduate-education/academic-research-options/undergraduate-research-opportunities-program) projects, as are a limited number of postdoctoral research positions.

For additional information, contact the director, Professor Jung-Hoon Chun, Room 35-233, 617-253-1759.